GP#2834

[10191/1888]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	:	Johannes-Jorg Rueger et al.
Serial No.	:	09/901,378
Filed	:	July 9, 2001
For	:	METHOD AND DEVICE FOR DETECTING A FAULT CURRENT ACROSS A PIEZOELECTRIC ACTUATOR OF AN INJECTOR OR ITS HIGH VOLTAGE SUPPLY LEAD
Art Unit	:	2834
Examiner	:	Mark Osborne Budd

Assistant Commissioner
for Patents
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

SIR:

Please find an Amendment transmitted herewith for filing in the above-identified patent application.

While, no fee is believed to be due, please charge any fees (including any Rule 136(a) extension fees) to Deposit Account No. **11-0600**. A duplicate copy of this transmittal letter is enclosed for that purpose.

Respectfully submitted,
KENYON & KENYON

Dated: 12/12/02

By: _____
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C., 20231, on

Date 12/12/02 Atty's Reg # 22,490

Atty's Signature _____

RICHARD L. MAYER
KENYON & KENYON

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[10191/1888]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#16/A
J. EVANS
12.24.02

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Date 14/12/02 Atty's Reg. # 22 690

Atty's Signature

RICHARD L. MAYER
KENYON & KENYON

AMENDMENT

SIR:

In response to the Office Action mailed on September 24, 2002, please reconsider the above-identified application based on the following:

IN THE CLAIMS:

Without prejudice, please amend claim 11 as follows:

11. (Amended) A device, comprising:

a voltage source;

a program-controlled computer;

at least one switch that is connected in series with the voltage source and a piezoelectric actuator; and

a measurement unit that detects a voltage across at least one of the piezoelectric actuator and a supply lead of the piezoelectric actuator during an injection phase; wherein:

the program-controlled computer generates a voltage difference from at least two detected voltage values and compares the voltage difference to a predefined threshold, and

when a value of the predefined threshold is exceeded the program-controlled